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EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
PH	A1	5,455,952	10/3/95	Gjovaag			
PH	A2	5,386,568	1/31/95	Wold, et al.			
PH	A3	5,423,042	6/6/95	Jalili, et al.			
PH	A4	5,481,721	1/2/96	Serlet, et al.			
PH	A5	5,557,798	9/17/96	Skeen, et al.			
PH	A6	5,944,793	8/31/99	Islam, et al.			
PH	A7	5,946,485	8/31/99	Weeren, et al.			
PH	A8	5,946,694	8/31/99	Copeland, et al.			
PH	A9	4,491,946	1/1/85	Kryshow, Jr., et al.			
PH	A10	4,713,806	12/15/87	Oberlander, et al.			
PH	A11	4,809,160	2/28/89	Mahon, et al.			
PH	A12	4,939,638	7/3/90	Stephenson, et al.			
PH	A13	5,088,036	2/11/92	Ellis, et al.			
PH	A14	4,823,122	4/18/89	Mann, et al.			
PH	A15	4,956,773	9/11/90	Saito, et al.			
PH	A16	5109,486	4/28/92	Seymour			
PH	A17	5,187,787	2/16/93	Skeen, et al.			
PH	A18	5,218,699	6/8/93	Brandle, et al.			
PH	A19	5,257,369	10/26/93	Skeen, et al.			
PH	A20	5,293,614	3/8/94	Ferguson, et al.			
PH	A21	5,297,283	3/22/94	Kelly, Jr., et al.			
PH	A22	5,307,490	4/26/94	Davidson, et al.			
PH	A23	5,311,591	5/10/94	Fischer			
PH	A24	5,339,435	8/16/94	Lubkin, et al.			
PH	A25	5,390,328	2/14/95	Frey, et al.			
PH	A26	5,440,744	8/8/95	Jacobson, et al.			

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Information Disclosure Statement--PTO 1449 (modified)



Form PTO-1449 (modified)
List of Patents and Publications
For Applicant's Information
Disclosure Statement
(Use several sheets if necessary)

PATENT & TRADEMARKS DKT. NO. 5181-47200

SERIAL NO. 09/663,564

APPLICANT: Saulpaugh et al

GROUP: 2185

FILING DATE: September 15, 2000

U.S. PATENT DOCUMENTS

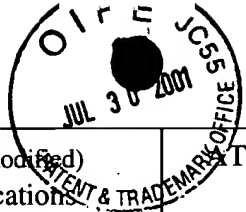
EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
PH	A27	5,448,740	9/5/95	Kiri, et al.			
PH	A28	5,452,459	9/19/95	Drury, et al.			
PH	A29	5,471,629	11/28/95	Risch			
PH	A30	5,475,792	12/12/95	Stanford, et al.			
PH	A31	5,475,817	12/12/95	Waldo, et al.			
PH	A32	5,504,921	4/2/96	Dev, et al.			
PH	A33	5,511,197	4/23/96	Hill, et al.			
PH	A34	5,524,244	6/4/96	Robinson, et al.			
PH	A35	5,553,282	9/3/96	Parrish, et al.			
PH	A36	5,555,367	9/10/96	Premarlani, et al.			
PH	A37	5,555,427	9/10/96	Aoe, et al.			
PH	A38	5,560,003	9/24/96	Nilsen, et al.			
PH	A39	5,561,785	10/1/96	Blandy, et al.			
PH	A40	5,577,231	11/19/96	Scalzi, et al.			
PH	A41	5,594,921	1/14/97	Pettus			
PH	A42	5,603,031	2/11/97	White, et al.			
PH	A43	5,680,573	10/21/97	Rubin, et al.			
PH	A44	5,680,617	10/21/97	Gough, et al.			
PH	A45	5,684,955	11/4/97	Meyer, et al.			
PH	A46	5,689,709	11/18/97	Corbett, et al.			
PH	A47	5,706,435	1/6/98	Barbara, et al.			
PH	A48	5,706,502	1/6/98	Foley, et al.			
PH	A49	5,724,588	3/3/98	Hill, et al.			
PH	A50	5,727,145	3/10/98	Nessett, et al.			
PH	A51	5,617,537	4/1/97	Yamada, et al.			
PH	A52	5,628,005	5/6/97	Hurvig			
PH	A53	5,640,564	6/17/97	Hamilton, et al.			

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PH	A54	5,644,768	7/1/97	Periwal, et al.			
PH	A55	5,652,888	7/29/97	Burgess, et al.			
PH	A56	5,655,148	8/5/97	Richman, et al.			
PH	A57	5,659,751	8/19/97	Heninger			
PH	A58	5,671,225	9/23/97	Hooper, et al.			
PH	A59	5,675,796	10/7/97	Hodges, et al.			
PH	A60	5,737,607	4/7/98	Hamilton, et al.			
PH	A61	5,745,678	4/28/98	Herzberg, et al.			
PH	A62	5,745,695	4/28/98	Gilchrist, et al.			
PH	A63	5,745,703	4/28/98	Cejtin, et al.			
PH	A64	5,745,755	4/28/98	Covey			
PH	A65	5,748,897	5/5/98	Katiyar			
PH	A66	5,754,849	5/19/98	Dyer, et al.			
PH	A67	5,757,925	5/26/98	Faybishenko			
PH	A68	5,761,656	6/2/98	Ben-Shachar			
PH	A69	5,764,897	6/9/98	Khalidi			
PH	A70	5,768,532	6/16/98	Megerian			
PH	A71	5,774,551	6/30/98	Wu, et al.			
PH	A72	5,778,228	7/7/98	Wei			
PH	A73	5,778,368	7/7/98	Hogan, et al.			
PH	A74	5,787,425	7/28/98	Bigus			
PH	A75	5,787,431	7/28/98	Shaughnessy			
PH	A76	5,790,548	8/4/98	Sistanizadeh, et al.			
PH	A77	5,802,367	9/1/98	Held, et al.			
PH	A78	5,808,911	9/15/98	Tucker, et al.			
PH	A79	5,809,507	9/15/98	Cavanaugh, III			
PH	A80	5,813,013	9/22/98	Shakib, et al.			

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PH	A81	5,815,149	9/29/98	Mutschler, III et al.			
PH	A82	5,815,709	9/29/98	Waldo, et al.			
PH	A83	5,815,711	9/29/98	Sakamoto, et al.			
PH	A84	5,818,448	10/6/98	Katiyar			
PH	A85	5,829,022	10/27/98	Watanabe, et al.			
PH	A86	5,832,219	11/3/98	Pettus			
PH	A87	5,832,529	11/3/98	Wollrath, et al.			
PH	A88	5,832,593	11/10/98	Wurst, et al.			
PH	A89	5,835,737	11/10/98	Sand, et al.			
PH	A90	5,842,018	11/24/98	Atkinson, et al.			
PH	A91	5,844,553	12/1/98	Hao, et al.			
PH	A92	5,845,129	12/1/98	Wendorf, et al.			
PH	A93	5,860,004	1/12/99	Fowlow, et al.			
PH	A94	5,860,153	1/12/99	Matena, et al.			
PH	A95	5,864,862	1/26/99	Kriens, et al.			
PH	A96	5,864,866	1/26/99	Henckel, et al.			
PH	A97	5,872,928	2/16/99	Lewis, et al.			
PH	A98	5,872,973	2/16/99	Mitchell, et al.			
PH	A99	5,875,335	2/23/99	Beard			
PH	A100	5,878,411	3/2/99	Burroughs, et al.			
PH	A101	5,884,024	3/16/99	Lin, et al.			
PH	A102	5,884,079	3/16/99	Furusawa			
PH	A103	5,887,134	3/23/99	Ebrahim			
PH	A104	5,890,158	3/30/99	House, et al.			
PH	A105	5,892,904	4/6/99	Atkinson, et al.			
PH	A106	5,933,497	8/3/99	Beetcher, et al.			
PH	A107	5,935,249	8/10/99	Stern, et al.			

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PH	B1	"Java TM Remote Method Invocation Specification," Sun Microsystems, Inc., <java.sun.com/products/dk1.2beta1>, 1997.
PH	B2	Agha, et al., "Actorspaces: An Open Distributed Programming Paradigm," University of Illinois, Report No. UIUCDCS-R-92-1766, Open Systems Laboratory TR NO. 8, pp. 1-12, November 1992.
PH	B3	Ahmed, et al., "A Program Building Tool for Parallel Applications," Yale University, pp. 1-23, December 1, 1993.
PH	B4	Aldrich, et al., "Providing Easier Access to Remote Objects in Client-Server Systems," System Sciences, 1998, Proceedings of the 31 st Hawaii Internat'l. Conference, Jan. 6-9, 1998, pp. 366-375.
PH	B5	Aldrich, et al., "Providing Easier Access to Remote Objects in Distributed Systems," Calif. Institute of Technology, www.cs.Caltech.edu/%7Ejedi/paper.html, Nov. 21, 1997.
PH	B6	Anderson, et al., "Persistent Linda: Linda + Transaction + Query Processing," Proceedings of the 13 th Symposium on Fault Tolerant Systems, pp. 93-109, 1991.
PH	B7	"Transparent Network Computing," Locus Computing Corporation, January 5, 1995.
PH	B8	Alexander, et al., "Active Bridging," Proceedings of the ACM/SIGCOMM'97 Conference, Cannes, France, September, 1997.
PH	B9	Beech, et al., "Object Databases as Generalizations of Relational Databases," Computer Standards & Interfaces, Vol. 13, Nos. 1/3 pp. 221-230, Amsterdam, NL, January 1991.
PH	B10	Bertino, et al., "Object-Oriented Database Management Systems: Concepts and issues,," Computer, Vol. 24, No. 4, pp. 33-47, Los Alamitos, CA, April 1991.
PH	B11	Betz, et al, "Interoperable Objects: Laying the Foundation for Distributed Object Computing," Dr. Dobb's Journal, Vol. 19, NO. 11, page 18(13), October 1994.
PH	B12	Bevan, et al., "An Efficient Reference Counting Solution To The Distributed Garbage Collection Problem," Parallel Computing, NL, Elsevier Science Publishers, Amsterdam, Vol. 9, No. 2, pages 179-192, January 1989.
PH	B13	Birrell, et al., "Distributed Garbage Collection for Network Objects," Digital Systems Research Center, NO. 116, pages 1-18, December 15, 1993.
PH	B14	Birrell, et al., "Grapevine: An Exercise in Distributed Computing," Communications fo the ACM, Vol. 25, No. 4, pp. 260-274, April 1982.
PH	B15	Birrell, et al., "Network Objects," DEC SRC Research Report 115, February 28, 1995.
PH	B16	Birrell, et al., "Implementing Remote Procedure Calls," ACM Transactions on Computer Systems, Vol. 2, No. 1, pp. 39-59, February 1994.
PH	B17	Birrell, et al., "Network Objects," Operating Systems Review, 27(5), pp. 217-230, December 1993.
PH	B18	Cannon, et al., "Adding Fault-Tolerant Transaction Processing to LINDA," Software-Practice and Experience, Vol. 24(5), pp. 449-466, May 1994.
PH	B19	Cardelli, "Obliq, A Lightweight Language For Network Objects," Digital SRC, pp. 1-37, November 5, 1993.
PH	B20	Carriero, et al., "Distributed Data Structures in Linda," Principles of Programming Language, pp. 1-16, 1986.

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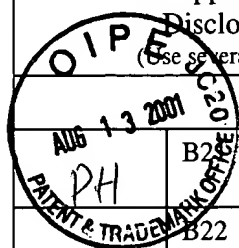
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B22	Chung, et al., "A Tiny' Pascal Compiler: Part 1: The P-Code Interpreter," BYTE Publications, Inc., September 1978.
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B24	Dave, et al., "Proxies, Application Interface, And Distributed Systems," Proceedings International Workshop On Object Orientation In Operating Systems, pages 212-220, September 24, 1992.
B25	Deux, et al., "The O2 System," Communications Of The Association For Computing Machinery, Col. 34, No. 10, pages 34-48, October 1, 1991.
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B27	Dolev, et al., "On the Minimal Synchronism Needed for Distributed Consensus," Journal of the ACM, Vol. 34, NO. 1, pp. 77-97, January 1987.
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B30	Drexler, et al., "Incentive Engineering for Computational Resource Management," The Ecology of Computation, Elsevier Science Publishers B.V., pp. 231-266, 1988.
B31	Gelernter, et al., "Parallel Programming in Linda," Yale University, pp. 1-21, January 1995.
B32	Droms, "RFC 1541 Dynamic Host Configuration Protocol," http://www.cis.ohio-state.edu.htbin/rfc/rfc1541.html , pages 1-33, October 1993.
B33	Emms, "A Definition Of AN Access Control Systems Language," Computer Standards And Interfaces, Vol. 6, No. 4, pp. 443-454, January 1, 1997.
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B36	Gottlob, et al., "Extending Object-Oriented Systems with Roles," ACM Transactions On Information Systems, Vol. 14, NO. 3, pp. 268-296, July 1996.
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PH	B42	Hamilton, "Java and the Shift to Net-Centric Computing," Computer, pp. 31-39, August 1996.	
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PH	B61	Mitchell, et al., "An Overview of the Spring System," February 1994.	
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PH	B63	McDaniel, "An Analysis of a Mesa Instruction Set," Xerox Corporation, May 1982.	
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PH	B67	Ousterhout, et al., "The Sprite Network Operating System," Computer, IEEE, pp. 23-36, February 1988.	
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PH	B74	Anonymous, "Resource Preemption for Priority Scheduling," IBM TECHNICAL DISCLOSURE BULLETIN, Vol. 16, No. 6, page 1931, XP002109435 New York, US, November 1973.	
PH	B75	IBM TM Technical Disclosure Bulletin, "Local Network Monitoring to Populate Access Agent Directory," Vol. 36, No. 09A, pp. 403*405, September 1993.	
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PH	B77	Jones, et al., "Garbage Collection: Algorithms for Automatic Dynamic Memory Management," pages 165-175, John Wiley & Sons, 1996.	
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List of Patents and Publications

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Disclosure Statement

(Use several sheets if necessary)

ATTY. DKT. NO. 5181-47200

APPLICANT: Saulpaugh et al.

FILING DATE: September 15, 2000

SERIAL NO. 09/663,564

GROUP: 2185

U.S. PATENT DOCUMENTS

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
PH	D1	5,778,187	7/7/98	Monteiro, et al.			
PH	D2	5,832,529	11/3/98	Wollrath, et al.			
PH	D3	6,016,500	1/18/00	Waldo, et al.			

FOREIGN PATENT DOCUMENTS

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
PH	C1	11-45187	10/10/97	JP			
PH	C2	2 253 079	8/26/92	GB			
PH	C3	2 262 825	6/30/93	GB			
PH	C4	2 305 087	3/26/97	GB			
PH	C5	300 516	1/25/89	EP			
PH	C6	351 536	1/24/90	EP			
PH	C7	384 339	8/29/90	EP			
PH	C8	472 874	3/4/92	EP			
PH	C9	474 340	3/11/92	EP			
PH	C10	497 022	8/5/92	EP			
PH	C11	555 997	8/18/93	EP			
PH	C12	565 849	10/20/93	EP			
PH	C13	569 195	11/10/93	EP			
PH	C14	697 655	2/21/96	EP			
PH	C15	660 231	6/28/95	EP			
PH	C16	651 328	5/3/95	EP			
PH	C17	625 750	11/23/94	EP			
PH	C18	718 761	6/26/96	EP			
PH	C19	767 432	4/9/97	EP			
PH	C20	778 520	6/11/97	EP			
PH	C21	794 493	9/10/97	EP			

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Form PTO-1449 (modified)

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PH	C22	803 810	10/29/97	EP			
PH	C23	803 811	10/29/97	EP			
PH	C24	805 393	11/5/97	EP			
PH	C25	810 524	12/3/97	EP			
PH	C26	817 020	1/7/98	EP			
PH	C27	817 022	1/7/98	EP			
PH	C28	817 025	1/7/98	EP			
PH	C29	836 140	4/15/98	EP			
PH	C30	92/07335	4/30/92	WO			
PH	C31	92/09948	6/11/92	WO			
PH	C32	93/25962	12/23/93	WO			
PH	C33	94/03855	2/17/94	WO			
PH	C34	96/10787	4/11/96	WO			
PH	C35	96/03692	2/8/96	WO			
PH	C36	96/18947	6/20/96	WO			
PH	C37	96/24099	8/8/96	WO			
PH	C38	98/02814	1/22/98	WO			
PH	C39	98/04971	2/5/98	WO			

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

PH	C40	Jaworski, "Java 1.1 Developer's Guide, 2 nd Edition," Sams.net, 1997.
PH	C41	Coulouris, et al., "Distributed Systems Concepts and Designs," Second Edition, Addison-Wesley, 1994.
PH	C42	Mullender, "Distributed Systems," Second Edition, Addison-Wesley, 1993.
PH	C43	Lindholm, et al., "The Java TM Virtual Machine Specification," Addison Wesley, 1996.
PH	D4	"SOAP: Simple Object Access Protocol," msdn online Web Workshop, Microsoft, April 26, 2000, http://msdn.Microsoft.com/xml/general/soapspec.asp , 34 pages.
PH	D4	Rob Guth, "Sun tries on JcaSpaces for Distributed OS," August 1997, Vol. 19, Issue 34, 2 pages.
PH	D6	Microsoft, "Microsoft.NET: Realizing the Next Generation Internet," A Microsoft White Paper, June 2000, 8 pages.

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FILING DATE: September 15, 2000

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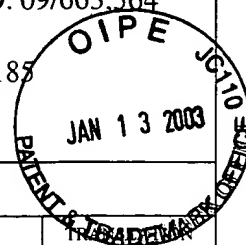
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PH	D1	2 332 288	6/16/99	GB			
PH	D2	969 364	1/5/00	EP			

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PH	D3	K. Edwards, "Core Jini," Prentice Hall Ptr., 1 st Edition, XP002211482, June 1999, 24 pages.
PH	D4	Emmerich, et al., "Incremental Code Mobility with XML," Technical Report, October 1999, XP002211475, pages 1-10.
PH	D5	IBM, et al., "Mobile Agent Facility Specification," Mobile Agent Facility Specification, June 2, 1997, XP002143104, pp. 1-91.
PH	D6	Mueller-Wilken, S., et al., "XML and Jini - On Using XML and the JAVA Border Service Architecture to Integrate Mobile Devices into the JAVA Intelligent Network Infrastructure," February 29, 2000, XP002188507, 2 pages.
PH	D7	International Search Report for PCT/US 01/15132, mailed November 21, 2002, 7 pages.

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